

Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記の通り宣言する：

私の住所、郵便の宛先そして国籍は、私の氏名の後に記載された通りである。

My residence, post office address and citizenship are as stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且つ特許が求められている発明主題に関して、私は、最初、最先且つ唯一の発明者である（唯一の氏名が記載されている場合）か、或いは最初、最先且つ共同発明者である（複数の氏名が記載されている場合）と信じている。

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

支持体を有した半導体チップ、テープ基板、半導体チップとテープ基板を持った半導体パッケージ及びそれらの製造方法

SEMICONDUCTOR CHIP HAVING A SUPPORTING MEMBER, TAPE SUBSTRATE, SEMICONDUCTOR PACKAGE HAVING THE SEMICONDUCTOR CHIP AND THE TAPE SUBSTRATE, AND THE METHOD OF MANUFACTURING THE SAME

上記発明の明細書はここに添付されているが、下記の欄がチェックされている場合は、この限りでない：

the specification of which is attached hereto unless the following box is checked.

☐ _____ の日に出願され、
この出願の米国出願番号または PCT 国際出願番号は、
_____ であり、且つ
_____ の日に補正された出願（該当する場合）

☐ was filed on _____
as United States Application Number or
PCT International Application Number
_____ and was amended on
_____ (if applicable).

私は、上記の補正書によって補正された、特許請求範囲を含む上記明細書を検討し、且つ内容を理解していることをここに表明する。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

私は、連邦規則法典第 37 編規則 1.56 に定義されている、特許性について重要な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

As a below named inventor, I hereby declare that:

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the need of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Washington, DC 20231

Japanese Language Declaration (日本語宣言書)

私は、ここに、以下に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一国を指定している米国法典第35編第365条(a)項によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

Prior Foreign Application(s)
外国での先行出願

Priority Not Claimed
優先権主張なし

2001-219182
(Number)
(番号)

Japan
(Country)
(国名)

19/07/2001
(Day/Month/Year Filed)
(出願年月日)

☐

(Number)
(番号)

(Country)
(国名)

(Day/Month/Year Filed)
(出願年月日)

☐

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編第119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、又米国を指定するいかなるPCT国際出願についても、その同第365条(c)に基づく利益を主張する。また、本出願の各特許請求の範囲の主題が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願又はPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に関わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可、係属中、放棄)

(Application No.)
(出願番号)

(Filing Date)
(出願日)

(Status: Patented, Pending, Abandoned)
(現況: 特許許可、係属中、放棄)

私は、この表明された私自身の知識に関わる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、若しくはその両方により処罰され、またそのような故意による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを理解した上で陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statement and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Japanese Language Declaration (日本語宣言書)

委任状：私は本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び／または弁理士を任命する。(氏名及び登録番号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

Junichi Mimura (Reg.No. 40,351)

Steven M. Rabin (Reg. No. 29,102)

書類送付先

Send Correspondence to:

Junichi Mimura
OKI America, Inc.,
1101 14th Street, N.W., Suite 555, Washington, D.C. 20005



26071

PATENT, TRADEMARK OFFICE

直接電話連絡先: (名前及び電話番号)

Direct Telephone Calls to: (name and telephone number)

Junichi Mimura
OKI America, Inc.

Telephone: (202) 452-6190, Fax : (202) 452-6148

COPY

唯一または第一発明者氏名 岩本 尚文	Full name of sole or first inventor Naofumi IWAMOTO
発明者の署名 日付	Inventor's signature Date Naofumi Iwamoto 7.15.2002
住所	Residence Kanagawa, Japan
国籍 日本	Citizenship Japanese
郵便の宛先 Oki Electric Industry Co., Ltd.	Post Office Address
10-3, Shibaura 4-chome, Minato-ku, Tokyo 108-8551, Japan	
第二共同発明者がいる場合、その氏名	Full name of second joint inventor, if any
第二共同発明者の署名 日付	Second inventor's signature Date
住所	Residence
国籍	Citizenship
郵便の宛先	Post Office Address
(第三以下の共同発明者についても同様に記載し、署名をすること) (Supply similar information and signature for third and subsequent joint inventors.)	

E00ED0440

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Naofumi IWAMOTO of c/o Oki Electric Industry Co., Ltd.
hereinafter referred to collectively as the assignor, has invented a certain improvement
relating to: SEMICONDUCTOR CHIP HAVING A SUPPORTING MEMBER, TAPE SUBSTRATE, SEMICONDUCTOR
PACKAGE HAVING THE SEMICONDUCTOR CHIP AND THE TAPE SUBSTRATE, AND THE METHOD OF
MANUFACTURING THE SAME

[X] the inventor(s) declaration for said application being executed concurrently with the
execution of this instrument; said application to be filed in the United States Patent and Trademark
Office;

[] said application having been filed in the United States Patent and Trademark Office
on _____, authorization being hereby given to my patent agent, Junichi Mimura of
Oki America, Inc, 1101 14th Street, N.W., Suite 555, Washington, D.C. 20005 and attorney, Steven
M. Rabin of RABIN & BERDO, P.C., 1101 14th Street, N.W., Suite 500 Washington, D.C. 20005, to
insert here in parentheses (Application Serial No. _____) the application serial number of
said application when known;

[] said application having been filed under the Patent Cooperation Treaty on
_____, Serial No. _____, the United
States of America being designated.

AND WHEREAS Oki Electric Industry Co., Ltd. of 7-12, Toranomom 1-chome, Minato-ku,
Tokyo, Japan, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title
and interest in and to said application, including any and all divisions and continuations thereof, and in
and to said invention and any and all patents which may be granted therefor, including any and all
renewals, reissues and prolongations thereof.

NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good
and valuable consideration paid by said assignee to said assignor, the receipt of which is hereby
acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's
successors and assigns, the full and exclusive right, title and interest in and to said application,
including any and all divisions and continuations thereof, and in and to said invention and any and all
patents which may be granted therefor, including any and all renewals, reissues and prolongations
thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy
the said application, including any and all divisions and continuations thereof, and the said invention
and any and all patents which may be granted therefor, including any and all renewals, reissues and
prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or
appertaining thereto, for and during the term or terms of any and all such patents when granted,
including any and all renewals, reissues and prolongations thereof, for the use and benefit of said
assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said
assignor might or could have held and enjoyed the same, if this assignment had not been made.

AND said assignor hereby agrees to perform, upon the request of said assignee, or said
assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said
patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to
issue Letters Patent on said application, and on any and all divisions and continuations thereof,
to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, 15.7, 2002.

WITNESSES:

Signature: _____

Name: _____

Hiroshi Katsuyama

ASSIGNOR:

Signature: _____

Name: _____

Naofumi Iwamoto

Naofumi IWAMOTO

WITNESSES:

Signature: _____

Name: _____

ASSIGNOR:

Signature: _____

Name: _____

OKI AMERICA, INC.

COPY